

Agenda: SRP Risk Communication Strategies to Reduce Exposures and Improve Health

June 21, 2021 (All times in EDT)

11:00 am: Welcome and Opening Remarks

Introduction to the meeting: <u>Sara Amolegbe</u>, M.S.P.H, NIEHS Welcome from the SRP Director: <u>William A. Suk</u>, Ph.D., NIEHS Opening remarks by the NIEHS Director: <u>Rick Woychik</u>, Ph.D., NIEHS

11:30 am: Session 1: Engaging Communities to Strengthen Environmental Health

Moderator: Brittany Trottier, M.P.H., NIEHS

11:30 – 11:40: Co-Developing Objectives with Tribal Communities for Translational Participatory Research to Reduce Health Risks Posed by Legacy Mining

Melissa Gonzales, Ph.D., University of New Mexico SRP Center

11:40 – 11:50: Identifying and Communicating Risk from Contaminants on the Yurok Indian Reservation: Reflections on Yurok Tribe- UC Davis collaboration 2017-2021

<u>Elisabeth Rose Middleton</u>, Ph.D., University of California, Davis SRP Center, and <u>Suzanne Fluharty</u>, Ph.D., Yurok Tribe Environmental Program

11:50 – 12:00: Enhancing Capacity in Communities Impacted by PFAS

Katy May and Jamie DeWitt, Ph.D., North Carolina State University SRP Center

12:00 – 12:10: Communicating Arsenic Risk to Private Well-Users: Creating Community Through Tool Development

<u>Laurie Rardin</u>, M.E.S., New Hampshire Department of Health and Human Services, Dartmouth College SRP Center

12:10 – 12:20: Communicating the Health Effects of EPFRs in the Colfax Community Through the LSU Clean Air Research Engagement for Superfund Communities (LaCARES)

Margaret Reams, Ph.D., and Jennifer Richmond-Bryant, Ph.D., Louisiana State University SRP Center

12:20 – 12:30: Assessing the Impacts of Green Infrastructure Interventions on Multi-Risk Hazards Across Underserved Communities in Houston, Texas

Galen Newman, Ph.D., Texas A&M University SRP Center

12:30 - 1:00: Panel Discussion/Q&A

1:00 pm: Break



1:30 pm: Session 2: Advancing Equity in Risk Communication

Moderator: Lindsey Martin, Ph.D., NIEHS

1:30 – 1:45: Working with Minority and Underserved Communities: Insights from the Risk & Decision

Louie Rivers, Ph.D., North Carolina State University

1:45 – 2:00: Equity Centered Community Design for Environmental Risk Communication and Justice Monica Ramirez-Andreotta, Ph.D., Dorsey Kaufmann, M.F.A., and Miriam Jones, B.A., University of Arizona

2:00 – 2:15: Utilizing a Community-Engaged Research Framework to Develop and Evaluate Anti-Tobacco Health Messaging Among LGBTQ Populations

Andy Tan, Ph.D., University of Pennsylvania

2:15 – 2:30: Smartphone DERBI Increases Access to Digital Exposure Reports in Environmental Justice Communities

Julia Brody, Ph.D., Silent Spring Institute, and Phil Brown, Ph.D., Northeastern University SRP Center

2:30 - 3:00: Panel Discussion/Q&A

3:00 pm: Break

3:15 pm: Session 3: Designing your Message and Evaluating Impact

Moderator: Liam O'Fallon, M.A., NIEHS

3:15 – 3:30: The Importance of Simple Clear Messages, Repeated Often, by a Variety of Trusted Sources Edward Maibach, Ph.D., George Mason University

3:30 – 3:45: Designing and Evaluating Emergency Risk Communication for Public Health Matthew Seeger, Ph.D., Wayne State University

3:45 – 4:00: Maximizing Potential Message Impacts: Principles and Processes to Influence Risk Reduction Outcomes for BCERP

Kami Silk, Ph.D., University of Delaware

4:00 – 4:15: Toxics in Food and Water: How Framing Influences Communication and Assessment Kathleen Gray, Ph.D., University of North Carolina SRP Center

4:15 - 4:45: Panel Discussion/Q&A

4:45 - 5:00 pm: Wrap up Day 1



June 22, 2021 (All times in EDT)

11:00 am: Welcome to Day 2

11:05 am: The Evolving Field of Risk Communication: Where are We Now and Where are We Going? Dominic Balog-Way, Ph.D., Cornell University

11:45 am: Session 4: Exploring the Social Context of Risk Perception

Moderator: Heather Henry, Ph.D., NIEHS

11:45 – 12:00: Many Perspectives, Many Voices: Navigating Complex Stakeholder Spaces

Anna Hoover, Ph.D., University of Kentucky SRP Center

12:00 – 12:15: Centering Vulnerability in Public Trust

Joseph Hamm, Ph.D., Michigan State University SRP Center

12:15 – 12:30: The Roles of Motivated Reasoning and Psychological Distance in Shaping Public Risk Perception

Haoran "Chris" Chu, Ph.D., Texas Tech University

12:30 - 1:00: Panel Discussion/Q&A

1:00 pm: Break

1:15 pm: Session 5: Translating Research into Communication Tools

Moderator: Michelle Heacock, Ph.D., NIEHS

1:15 – 1:30: Prescriptions for Prevention: Connecting Environmental Health Resources to Health Care

Professionals

Joseph Wilson, M.H.S., and Maida Galvez, M.D., Mount Sinai

1:30 – 1:45: Harnessing Social Media to Share Science on Breast Cancer and the Environment

Carla Fisher, Ph.D., University of Florida

1:45 – 2:00: The SALT Framework for Risk Communication at the U.S. EPA

Madeline Beal, M.P.H., U.S. Environmental Protection Agency

2:00 – 2:15: Communicating About Uranium with Navajo Communities

Jamie Rayman, M.P.H., Agency for Toxic Substances and Disease Registry

2:15 - 2:45: Panel Discussion/Q&A

2:45 pm: Break



3:00 pm: Session 6: Reaching Specific Populations

Moderator: Danielle Carlin, Ph.D., NIEHS

3:00 – 3:10: Stop, Look, and Listen: Essential Strategies of Risk Communication in Communities with Multiple Exposures

Monica Baskin, Ph.D., University of Alabama at Birmingham SRP Center

3:10 – 3:20: Community Engagement within Communities of Color: Reaching Below the Clay Line Paul Watson, Jr., M.S.H.S., Global Action Research Center, University of California, San Diego SRP Center Community Partner

3:20 – 3:30: Navigating Power and Social Dynamics in the Rural Midwest Brandi Janssen, Ph.D., University of Iowa SRP Center

3:30 – 3:40: Communicating Risk on Low Dose, Long Term Exposures to Subsistence Fish Consumers on the Cape Fear River Basin

Elizabeth Shapiro-Garza, Ph.D., Duke University SRP Center

3:40 – 3:50: Fishing in a Superfund site: How to Communicate about Health, Justice, and the Law BJ Cummings, M.A., University of Washington SRP Center, and Edwin Hernández Reto, Juntos Podemos Cuidar Nuestro Rio Duwamish

3:50 – 4:00: Using a Digital Online Report-Back Tool (DERBI) to Communicate Results of PFAS Testing to Private Well Owners on Cape Cod, Massachusetts

Laurel Schaider, Ph.D., Silent Spring Institute, University of Rhode Island SRP Center

4:00 - 4:30: Panel Discussion/Q&A

4:30 pm - 5:00 pm: Group discussion: common themes and next steps

Moderator: Sara Amolegbe, M.S.P.H, NIEHS